

Date: Wednesday, 1/4/2006 2:37:25 PM
User: Kim Johnston

Process Sheet

Customer : CU-DAR001 Dart Helicopters Services	Drawing Name : BASKET QUICK REALEASE KIT 206AB
Job Number : 25397	
Estimate Number : 10342	
P.O. Number : N/A	Part Number : DSI 9246013
This Issue : 1/4/2006 S.O. No. : N/A	Drawing Number : DSI 9246 REV A
Prsht Rev. : NC	Project Number : N/A
First Issue : N/A Type : PURCHASED PARTS	Drawing Revision : A
Previous Run : N/A	Material : N/A
Written By : See - comment below	Due Date : 1/21/2006 Qty: 3 Um: Each
Checked & Approved By : See comment below	
Comment : EST REV:A03.02.20 New issue KJ/RF	

Additional Product

Job Number:



Seq. #:	Machine Or Operation:	Description :
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1.0	DC	DOCUMENT CONTROL
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Comment: DOCUMENT CONTROL
Photocopy bluefile and create labels per PPP DSI 9246-013 CHG001

DA 06/01/09 (3)

2.0	BLRS010	Pip Pin
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Comment: Qty.: 3.0000 Each(s)/Unit Total : 9.0000 Each(s)
Pick: Packing Kit

Qty	Part Number	Description	Batch
3	BLRS-010	Quick Release pin (1" grip)	m18473

3.0	BLRS030	Pip Pin
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Comment: Qty.: 2.0000 Each(s)/Unit Total : 6.0000 Each(s)
Pick: Packing Kit

Qty	Part Number	Description	Batch
2	BLRS-030	Quick Release pin (1.8" grip)	m15349

C206/01/09 (3)

4.0	QC4	INSPECT 100% KITS FOR COMPLETENESS
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Comment: INSPECT 100% KITS FOR COMPLETENESS

SB 06/01/09 (3)

5.0	PACKAGING 1	PACKAGING RESOURCE #1
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Comment: PACKAGING RESOURCE #1
Identify and pack for shipping as per PPP DSI 9246-013
Location: 46

C206/01/09

(3)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: 22 Date: 06/01/10
 QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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Drawing Name: BASKET QUICK REALEASE KIT 206AB

Job Number: 25397

Part Number: DSI 9246013

Job Number:



Seq. #:

Machine Or Operation:

Description :

6.0

DC

DOCUMENT CONTROL



Comment: DOCUMENT CONTROL

Inspection Level 21

545 06/01/10 (3)

92 06/01/10 (3)

Job Completion



W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries



DESIGN CP	DRAWN BY CP	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED [Signature]	APPROVED [Signature]	DRAWING NO. DSI 9246	REV. A SHEET 1 OF 1
DATE 03.02.06		TITLE QUICK RELEASE KIT	SCALE NTS
A	03.02.06	NEW ISSUE	

DART SERVICE INSTRUCTION

TO AMEND INSTALLATION DRAWING D206-540 REV. H

REF. CANADIAN STC: SH94-5

REF. FAA STC: SR00386NY

PURPOSE: TO ALLOW SUBSTITUTION OF THE BASKET ATTACHMENT BOLTS WITH QUICK RELEASE PINS

THE AN4-12, AN4-12A, & AN4-21A BOLTS MAY BE REPLACED WITH STAINLESS STEEL POSITIVE LOCKING QUICK RELEASE PINS WITH A MINIMUM DOUBLE SHEAR STRENGTH OF 2400 LBS AND 0.25 INCH DIAMETER

BOLT	MIN GRIP	POSSIBLE QUICK RELEASE PIN REPLACEMENT
AN4-12 AN4-12A	1.0"	AVIBANK: BLC4B10S, BLC4TA10S, BLC4R10S, BLC4LA10S MS NUMBER: MS17984C410, MS17985C410, MS17986C410, MS17987C410 REID: BLRS-010, BLBS-010
AN4-21A	1.8"	AVIBANK: BLC4B20S, BLC4TA20S, BLC4R20S, BLC4LA20S MS NUMBER: MS17984C420, MS17985C420, MS17986C420, MS17987C420 REID: BLRS-030, BLBS-030

THE FOLLOWING OPTIONAL KITS ARE AVAILABLE FROM DART TO PROVIDE QUICK RELEASE CAPABILITY:

QTY -011	QTY -013	PART NUMBER	DESCRIPTION
X		DSI9246-011	QUICK RELEASE KIT, 206 L/L1/L3/L4
	X	DSI9246-013	QUICK RELEASE KIT, 206 A/B
2	3	BLRS-010	QUICK RELEASE PIN (1" GRIP)
2	2	BLRS-030	QUICK RELEASE PIN (1.8" GRIP)

BLRS-010
QUICK RELEASE PIN
(1 PLACE)

D2814
STRUT
(REF)

**SECTION C-C
OF DRAWING
D206-540 Rev. H
(206A/B ONLY)**

BLRS-010
QUICK RELEASE PIN
(2 PLACES)

**SECTION A-A, B-B, D-D, E-E
OF DRAWING
D206-540 Rev. H
(TYPICAL SECTION SHOWN)**

STRUT (REF)

TO MAKE QUICK RELEASE
PIN PRACTICAL AT THIS
LOCATION, PRC SPACERS
IN PLACE ONCE PROPER
SPACER CONFIGURATION
HAS BEEN IDENTIFIED

BLRS-030
QUICK RELEASE PIN
(2 PLACES)

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO #01-O-01

APPROVED

BY: J. BRADLEY (DE #01)

DATE: 03.02.06
CERT. NO.: SH94-5
ISSUE NO.: 4

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